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MELTON AND BELVOIR

RURAL DISTRICT COUNCIL

*****

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the

YEAR ENDING

31st. DECEMBER, 1959.

MELTON & BELVOIR RURAL DISTRICT COUNCIL.

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH.

1959.

Mr. Chairman, Ladies & Gentlemen,

I have the honour to present herewith my twentyfirst Annual Report dealing with matters within my responsibility regarding Public Health and preventive medicine :-

GENERAL STATISTICS

Area (in acres)	113,025
Registrar General's estimate of population ...	18,720
Number of inhabited houses	5,863
Rateable value	£ 192,840
Estimated sum represented by a penny rate	£ 743. 0.0d.

VITAL STATISTICS

	Males.	Females.	Total.
Births - Legitimate	152	121	273
Illegitimate	5	3	8
	157	124	281
Still Births - Legitimate	3	7	10
Illegitimate	-	-	-
	3	7	10

	Rate for District.	Rate for England & Wales.
Birth Rate	15.9	16.5
Death Rate	10.7	11.6
Infant Mortality Rate per 1,000 live births.....	14.2	22.0

The Death Rate for the District is low. The main causes of death are as usual diseases of the heart and arteries which occur amongst people of advanced years.

There were four deaths of infants under one year of age.

CAUSES OF DEATH.	Males.	Females.
Tuberculosis Respiratory.	1	-
Syphilitic Disease.	-	1
Malignant Neoplasm Stomach.	5	2
Malignant Neoplasm Lung.	4	-
Malignant Neoplasm Breast.	-	1
Malignant Neoplasm Uterus.	-	3
Other Malignant & Lymphatic Neoplasms.	9	7
Leukaemia.	-	1
Diabetes.	-	3
Vascular Lesions of Nervous System.	7	12
Coronary disease, Angina.	27	11
Hypertension with heart disease.	1	1
Other Heart Disease.	28	17
Other circulatory disease.	4	8
Influenza.	1	-
Pneumonia.	2	5
Bronchitis.	6	1
Ulcer of Stomach & Duodenum.	2	-
Gastritis, Enteritis & Diarrhoea.	-	1
Nephritis & Nephrosis.	2	-
Hyperplasia of Prostate.	1	-
Congenital Malformations.	-	2
Other defined and ill-defined diseases.	3	9
Motor vehicle accidents.	5	1
All other accidents.	2	2
Suicide.	2	1
Homicide & operations of war.	-	1
	112	90

Total ..... 202.

PUBLIC HEALTH OFFICERS OF THE AUTHORITY.

J.Young, M.B., Ch.B. D.P.H. (Camb).

Medical Officer of Health for the Leicestershire and Rutland Combined Districts in which this District is included.

J.P.Milburn, M.R.S.H. M.A.P.H.I.

Chief Public Health Inspector.
(Cert. of R.S.I and S.I.Joint Examination Board)

G.Bower, M.A.P.H.I.

Deputy Chief Public Health Inspector.
(Cert. of R.S.I and S.I.Joint Examination Board)
(Cert.R.S.I for Inspector of Meat & Other Foods)

B.F.Hitchcock, A.R.S.H. M.A.P.H.I.

(Cert. of R.S.H. and P.H.I.Joint Examination Board)

LABORATORY FACILITIES.

The following examinations have been carried out at the Public Health Laboratory, Leicester:-

Throat & Nose Swabs..	99
Faeces & Urines..	15
Bloods..	1
Sputa	38
Vaginal & Cervical Swabs.	1
Milks	50
Waters	109
Ice Creams..	41
Miscellaneous	4
	358

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

Notifiable Diseases (other than Tuberculosis) during 1959.

Disease.	Total cases Notified.	Cases admitted to Hospital.	Total Deaths.
Scarlet Fever.	32	-	-
Whooping Cough.	43	-	-
Measles.	156	-	-
Pneumonia.	6	2	4
Puerperal Pyrexia.	1	1	-
	238	3	4

There was no serious epidemic during the year. Again I am pleased to report that there was no case of Diphtheria. Particulars of the immunization work carried out in the District are given at the end of the report.

Vaccination of children against Poliomyelitis is proceeding steadily and the results appear to be encouraging.

AGE GROUPS

Disease.	Under 1	1 - 3	3 - 5	5 - 10	10 - 15	15 - 25	25 - 35	35 - 45	45 - 65	65 & over	TOTAL
Scarlet Fever	-	-	2	15	12	2	1	-	-	-	32
Whooping Cough	2	7	11	15	4	2	1	1	-	-	43
Measles	7	37	-	86	23	2	1	-	-	-	156
Poliomyelitis	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	1	-	-	-	1	-	-	-	1	3	6
Puerperal Pyrexia	-	-	-	-	-	1	-	-	-	-	1

TUBERCULOSIS

Age Groups.	New Cases.				Deaths.			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 5	1	-	-	1	-	-	-	-
5 - 15	-	-	-	-	-	-	-	-
15 - 25	1	-	-	1	-	-	-	-
25 - 35	-	-	-	-	-	-	-	-
35 - 45	-	-	1	-	-	-	-	-
Over 45	2	-	-	-	1	-	-	-

SANITARY CIRCUMSTANCES OF THE AREA.

WATER.

Number of samples taken for analysis :-

(a) from wells.	37
(b) from piped supply	83

Results of samples taken :-

From wells -	Satisfactory	7
	Unsatisfactory	30
From piped supply -	Satisfactory	83
	Unsatisfactory	Nil

Number of wells :-

(a) closed	Nil
(b) cleansed	5

Number of cases in which piped supply was substituted for well water. 343

Number of Parishes without a piped water supply Nil

Number of houses now on piped supply 5202

Number of Parishes and part Parishes with piped water supply :-

(a) from public mains - 23 parishes and 2 part.
(b) from private reservoirs - .. .. .. 2 part.

Existing Water Supplies.

There is a piped water supply to the whole of 25 parishes, but in 2 parishes part only is provided.

Stand pipes are not provided, the services being laid to consumer's premises.

There is no indication of any tendency to Plumbo Solvency in the piped supplies.

Owing to the exceptional dry weather during the summer, restrictions were imposed throughout the District. Hosepipes were banned, and owing to shortages of water at source and weaknesses in the distribution system supplies were intermittent in many areas. Water was carted by tanks to four villages during times of shortage.

A scheme estimated to cost over £300,000 is under construction to introduce Dove and Leicester water throughout the District in order to eliminate future shortages.

Drainage and Sewerage.

During the year the Ministry of Housing and Local Government approved a scheme of Sewerage and Sewage Disposal for the villages of Wymondham and Edmondthorpe. They also held a "local investigation" into a scheme to serve Bottesford, Normanton and Muston, and approval is now awaited. Two schemes to serve Harby, Hose,

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Drainage and Sewerage - continued.

Redmile, Barkestone and Plungar are under consideration by the Ministry and it is anticipated that "local investigations" will be made early in the new year.

The Council has considered Schemes to serve other villages, and as soon as financial considerations permit these will be submitted to the Ministry for approval.

Closet Accommodation.

Total number in the District at the end of 1959 :-

(a) Privies	254
(b) Pail Closets	2275
(c) Water Closets..	3541

Public Cleansing.

During the year the Public Cleansing Service has been re-organised and a collection is made every 10 to 12 days, except in the village of Asfordby, where a 14 day collection is made.

A fleet of modern vehicles is maintained comprising :-

2 - S.D. 13 cu.yd. Refuse Collector.
2 - S.D.Combined Nightsoil and Cesspool emptier. 800 - gall capacity.
1 - S.D.Refuse Collector for Salvage work.

Household refuse is disposed of by controlled tipping and no difficulty has been experienced. The levelling is carried out by means of a blade etc., attached to a tractor. The system has been found satisfactory.

The disposal of nightsoil is to farms, when it is ploughed into the land as manure. There is at present no difficulty in disposal, and in view of the amount of ploughed land it is not anticipated that this will create a problem for the next year or two.

The present system of conversion is by voluntary methods and has resulted in the conversion of 206 pail closets to water closets during the year.

The scheme which the Council operates for the payment of a grant towards the voluntary conversion of pail closets to water closets appears to be operating very well.

During the year collection of nightsoil has been discontinued in one village where an efficient supply of main water and sewage disposal has been provided.

The nightsoil collection service has been re-organised during the year, and a weekly collection is now made.

The Council is continuing to empty cesspools on request from the occupiers at a standard charge. There is, however, no collection of the contents of privy middens within the area.

SANITARY INSPECTION OF THE AREA.

The particulars given under this Heading are for all purposes including particulars given elsewhere in this report :-

Total number of complaints received 21
Total number of defects or nuisances discovered .. 19

	Inspections.	Re-visits.
Animal Keeping	21	10
Bakehouses	2	Nil
Dairies etc., ...	15	6
Drainage Works	512	186
Dwelling Houses.. .. .. (all purposes)	324	162
Food premises	40	13
Rats and mice destruction..	523	956
Refuse collection and disposal. ..	75	26
Shops..	28	7
Schools.	7	3
Tents, Vans, Sheds, etc.,..	7	5
Verminous premises.	1	Nil
Water supplies.	42	10
Workshops, etc.	8	5
Other inspections.	425	253
Slaughterhouses (during killing period)	1102	Nil
	3332	1612

Notices.

Preliminary.	Housing.	Other.
Outstanding on 1st. January.	1	Nil
Issued during the year.	4	12
Complied with during the year.	5	12
Statutory action necessary.	57	Nil
Outstanding on 31st. December.	9	Nil

Statutory.		
Outstanding on 1st. January.	1	Nil
Issued during the year.	57	Nil
Complied with during the year.	48	Nil
Outstanding on 31st. December.	9	Nil

Shops.

Action taken during the year under the provision of the Shops Act, 1950 :-

	Outstanding from previous year.	Defects found.	Defects remedied.	Outstanding 31st.Dec:
Sanitary conveniences.	Nil	2	2	Nil
Temperature	Nil	Nil	Nil	Nil
Ventilation	Nil	Nil	Nil	Nil

Regulated Buildings.

Common Lodging Houses. There are no Common Lodging Houses in the area.

Regulated Buildings - Cont'd.

Tents, Vans, Sheds, etc., - There are 19 vans in the District and 12 inspections were made.

These Vans are kept in a reasonably clean condition, several of them being occupied by very good families who are forced by the present housing shortage to take this means of accommodation.

H O U S I N G.

Inspection of Dwelling Houses during the Year.

1.	(a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	156
	(b) Number of inspections made for the purpose	486
2.	(a) Number of dwelling houses (included under sub-head 1 above) which were inspected and recorded under Housing Consolidated Regulations 1925 and 1932	-
	(b) Number of inspections made for the purpose	-
3.	Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.. ..	39
4.	Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respect reasonably fit for human habitation.	9
5.	Number of Demolition Orders made.	8

Remedy of Defects during the Year without Service of Formal Notice.

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers.. 8

Housing Act, 1936 - Part IV - Overcrowding.

1.	(a) Number of dwelling houses overcrowded at the end of the year	59
	(b) Number of families dwelling therein ..	70
	(c) Number of persons dwelling therein ..	315
2.	Number of cases of overcrowding reported during the year	4
3.	Number of cases of overcrowding relieved during the year	27
4.	Number of persons concerned in such cases..	108

The Slum Clearance programme continues and by the end of the year 222 houses had been dealt with by 133 Clearance Areas, 89 as individual unfit. Of the 89 individual unfit 59 had Demolition Orders made and 16 were closed. The remaining 14 are subject to undertakings not to re-let on vacation by the present occupier. The original Slum Clearance programme as approved in 1955 was to demolish 284 dwellings.

From the above figures there are 45 more dwellings to be dealt with, a task I feel sure will be easily accomplished during the next twelve months.

The demolition of properties and their replacement was delayed by the Minister of Housing and Local Government withholding permission to build until certain sewers and sewerage schemes had been commenced.

This work shows good progress and it is hoped that it continues until the worst property in the district has been dealt with.

Provision of New Houses during the year.

Forty-eight new houses were completed and occupied at the end of 1959. Twenty of these were erected by the Council, twenty-eight by private enterprise.
There were about 236 applicants on the Council Housing List at the end of the year and 53 new applications were received during 1959.

INSPECTION AND SUPERVISION OF FOOD.

Milk Supply.	Dairymen or Purveyors of Milk other than Cowkeepers.
Number on the Register.	20
Number of inspections of premises.	69
Number of contraventions outstanding from previous year.	Nil
Number of contraventions found during the year.	Nil
Number of contraventions remedied during the year.	Nil
Number of contraventions outstanding on 31st December.	Nil

Milk Sampling.

One-hundred-and-four samples of milk were taken during the year, all of which passed the statutory Bacteriological Test.

The following licences have been issued during the year :-

Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations 1949.

Dealer - 6 Pasteurised and 6 Sterilised.

Supplementary - 4 Pasteurised and 3 Sterilised.

Milk (Special Designation) (Raw Milk) Regulations 1949.

Dealers - 2
Supplementary - Nil.

Meat and other Foods.

Private Slaughter Houses :-

Number in District in which slaughtering is carried on. ..	9
Number of visits	1102

There are no knacker yards in the District.

Places where Food (other than Meat) are kept or prepared for sale.

Number of inspections	53

Slaughterhouses and Meat Inspection.

Although the 9 slaughterhouses in use have been well maintained, it appears from a detailed inspection that none at present comply with the Slaughterhouse(Hygiene Regulations) or the Slaughterhouses(Prevention of Cruelty) Regulations 1958.

A detailed survey has been made and the owners of these slaughterhouses are to be consulted before the Council can submit their report to the Minister of Agriculture, Fisheries and Food, as to which premises can and will comply by an appointed day yet to be determined.

The number of cattle, sheep and pigs slaughtered in the area are shown in appendix A and B.

NATIONAL ASSISTANCE ACT, 1948.

Section 47. Removal to suitable premises of persons in need of care and attention.

Investigations were carried out into a few cases, and arrangements were made for voluntary removal. No formal action was necessary.

I have the honour to be,
Your obedient Servant,

JOHN YOUNG.

Medical Officer of Health.

Warwick Lodge,
Dalby Road,
Melton Mowbray.

LEICESTERSHIRE COUNTY COUNCIL.

NATIONAL HEALTH SERVICE ACT 1946.

Section 26 - Diphtheria Immunisation.

Number of children who were immunised during the period - 1st. January - 31st. December, 1959.

Age at 31.12.59 (Born in year)		Primary Immunisation.	Booster Dose.
Under 1	1959	46	-
1	1958	121	-
2	1957	13	-
3	1956	6	-
4	1955	4	15
5	1954	4	55
6	1953	3	17
7	1952	2	4
8	1951	-	2
9	1950	2	1
10	1949	-	1
11	1948	2	-
12	1947	2	-
13	1946	-	-
14	1945	-	-

Appendix A.

Carcases and Offal Inspected and Condemned in whole or in part.

	Cattle excluding cows.	Cows.	Calves.	Sheep and Lambs.	Pigs.	Total.
Number Killed Number inspected	729 729	nil nil	nil nil	2216 2216	678 678	3623 3623
All diseases except Tuberculosis and Cysticerci, whole carcases condemned.	nil	nil	nil	3	4	7
Carcases of which some part or organ was condemned.	117	nil	nil	8	9	134
Percentage of No. inspected affected with disease other than Tuberculosis.	16.05%	nil	nil	.41%	1.91%	-
Tuberculosis only whole carcases condemned.	-	-	-	-	-	-
Carcases of which some part or organ was condemned.	10	nil	nil	nil	2	12
Percentage of No. inspected affected with Tuberculosis.	1.37%	nil	nil	nil	.29%	-
Cysticercosis.	nil	nil	nil	nil	nil	nil

Appendix B.

Meat Condemned for Tuberculosis in Bovines.

	Number.	Weight in Llbs.
Whole Carcases.	-	-
Heads and Tongues.	3	90
Lungs.	4	55
Livers.	nil	nil
Intestines & Fat.	1	31
	8	176

	Lbs.
Total weight of meat condemned other than Tuberculosis.	2125
" " " " " for Tuberculosis.	184

Total weight of meat condemned :-

Tons.	Cwts.	Qrs.	Lbs.
1	0	2	13

APPENDIX

Factories Acts, 1937 to 1959.

Prescribed Particulars on the Administration of the Factories Act, 1937.

PART 1 OF THE ACT.

1 - INSPECTIONS for purposes of provisions as to health(including inspections made by Public Health Inspectors).

Premises (1)	No. on Register. (2)	Number of Inspections. (3)	Number of Written Notices. (4)	Number of Occupiers Prosecuted. (5)
) Factories in which Sections 1,2,3,4,and 6 are to be enforced by Local Authorities.	73	22	3	Nil
i) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	98	18	2	Nil
ii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-worker's Premises)	26	7	Nil	Nil
Total	197	47	5	Nil

2 - Cases in which DEFECTS were found :-

rticulars. (1)	Number of cases in which defects were found. Found. (2)	Remedied. (3)	To H.M. Inspector. (4)	By H.M. Inspector. (5)	Number of cases in which prosecutions were instituted. (6)
nt of cleanliness(S.1)	3	3	-	-	-
nitary Conveniences(S.7)) insufficient.....	5	5	-	-	-
TOTAL	8	8	-	-	-

PART V111 OF THE ACT.

Outwork
(Sections 110 and 111)

	Section 110			Section 111		
Nature of Work. (1)	No. of out-workers in August list required by Section 110(1) (c) (2)	No. of Cases of default in sending lists to the Council. (3)	No. of Prosecutions for failure to supply lists. (4)	No. of instances of work in unwholesome premises. (5)	Notices served. (6)	Prosecution (7)
Wearing apparel. Making Etc.,	12	-	-	-	-	-
Total	12	-	-	-	-	-